

### Abstract of the Disclosure

An oscillation type of micro gyro sensor equipped with two vibrators is provided. The gyro sensor has a monitoring electrode, a signal processor, and a driving electrode attached to both the vibrators.

5 The monitoring electrode monitors a vibration of only one of the two vibrators to output signal indicative of the monitored vibration. The signal processor drives the two vibrators in mutually opposite phases, by using the signal from said monitoring electrode. The driving electrode drives both the vibrators on the basis of the two driving  
10 signals.